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#### WHY SCIENCE EDUCATION @ UBC?

Our **flexible delivery** graduate programs are designed for practicing professionals who want to:

- Become leaders in the fields of science education, educational technology, informal & environmental science education, science outreach and teacher education.
- Combine face-to-face & online learning: you do not need to move to Vancouver to complete your M.Ed. We also offer: summer intensive courses that permit a 3-credit course completion in 3 weeks, summer institutes & other professional development events.
- Collaborate with science educators from all over the world, who come from Africa, Australia, Asia/South East Asia, Europe, Middle East, North, South and Central America.
- Be inspired and mentored by world-class faculty members – science education researchers, experienced teachers, Canadian & international science education community leaders.

# UBC Department of Curriculum & Pedagogy

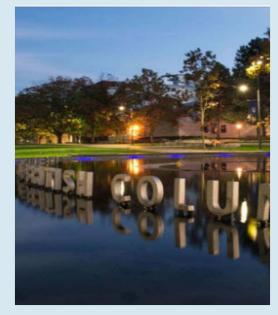
Science Education is one of today's most exciting and creative fields of study. We offer a range of graduate degrees with a specialization in Science Education. Degree options include Master of Arts (MA), Master of Education (MEd), and Doctor of Philosophy (PhD) with the specialization in science education. Our graduate programs provide students with opportunities to pursue a wide range of research and professional interests. Areas of study include elementary and secondary science education. environmental education. teacher education, science beyond school settings, post-secondary teaching and learning, and technology-enhanced science education. With a graduate degree from UBC you will become a leader in your school, district and the global community.

#### **Contact Us**

Address: Science Education Program, Department of Curriculum and Pedagogy, Faculty of Education, The University of British Columbia, 2125 Main Mall, Vancouver, Canada V6T1Z4

**Phone:**1-604-822-5367 **Fax:** 1-604-822-4714 **Email:** edcp.grad@ubc.ca **Web:** edcp.educ.ubc.ca





Become a member of UBC Science Education Community. Do your M.Ed. **On-line and on-campus** 

# SCIENCE EDUCATION GRADUATE PROGRAMS

http://edcp.educ.ubc.ca/programs/ science-education/

UBC Department of Curriculum and Pedagogy (EDCP)



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# **Application Requirements**

The basic admission requirement to the Master's program is an approved Bachelor's degree. In addition, successful applicants typically have high grades, a coherent, well written statement of intent, and strong references. Teaching experience is preferred. All students must meet UBC Faculty of Graduate & Postdoctoral Studies requirements:

- An approved Bachelor's degree &, for K-12 teachers, one year of teacher education, OR
- A 4-year Bachelor's degree in Education or other appropriate area.
- A GPA of B+ (76%) or equivalent.

# Why UBC Science Education?

Teachers and peers have a profound impact on our lives: they influence us and help us to become who we are. UBC EDCP will help you develop your expertise and passion in science education, discover new opportunities and pursue your interests. We are here to help you!

"For me, the Department of Curriculum and Pedagogy (EDCP) at UBC signifies innovative ideas and mentoring in a liberal academic environment by world-class science educators." Guopeng Fu, PhD in Science Education

# How to Apply

Visit our web sites:

# http://edcp.educ.ubc.ca/students

# **Proposed Program Schedule**

The UBC Science Education graduate programs are 30-credit programs. They usually take 2+ years to complete. You will be mentored by a faculty member. You will be asked to take two required general research courses and 4 science education courses. For an M.Ed. Program the final 3 credits can be a graduate paper, while for M.A. students, you will do a research thesis (6 credits). Approved electives may be taken at other universities, subject to the terms of Western Dean's Agreement and consultation with your faculty advisor. Complete schedule details can be found online.



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# **Our Faculty Members**

- Douglas Adler, PhD
- David Anderson, PhD
- Samia Khan, PhD
- Jolie Mayer-Smith, PhD (Professor Emerita)
- Karen Meyer, PhD
- Marina Milner-Bolotin, PhD
- Samson Nashon, PhD
- Sandra Scott, PhD
- Yuen Sze Michelle Tan, PhD

For more information check: <u>http://edcp.educ.ubc.ca/faculty-directory/</u>

UBC Science Education Program – a flexible learning Graduate Program for the new millennium!